

# Loudoun County Combined Fire, Rescue & Emergency Management



2015/2016 Training Schedule, Expectations and Guidelines

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## Loudoun County Fire & Rescue

# Training Division

16600 Courage Court, Leesburg, VA 20175  
Phone 703-737-8400 Fax 703-777-0235



The following pages document the classes that are being offered at the LCFR Training Division for the 2015/2016 calendar year. Classes may be added throughout the year that may not be advertised in this document. If this occurs, a training advisory will be sent out to the system advertising changes or updates.

Please note that due to circumstances such as instructor availability, or course revisions by organizations such as VDFP or the VAOEMS, classes may be subject to date and time changes, cancellation or postponement. The Training Division will do everything possible to run the courses as listed on the following pages.

General Information regarding Training Division expectations and guidelines are also included within this document.

Should you have any questions about training, you can reach the training staff through the Fire and Rescue Training Academy main telephone number at 703-737-8400.

# Our Purpose

The Loudoun County Fire and Rescue Training Division provides an academic environment to promote educational growth. We are dedicated to providing the most positive atmosphere to ensure quality and professional training for public safety personnel.

This training will be provided both in the classroom setting and also on the practical training pad through a qualified staff of instructors and program management personnel.

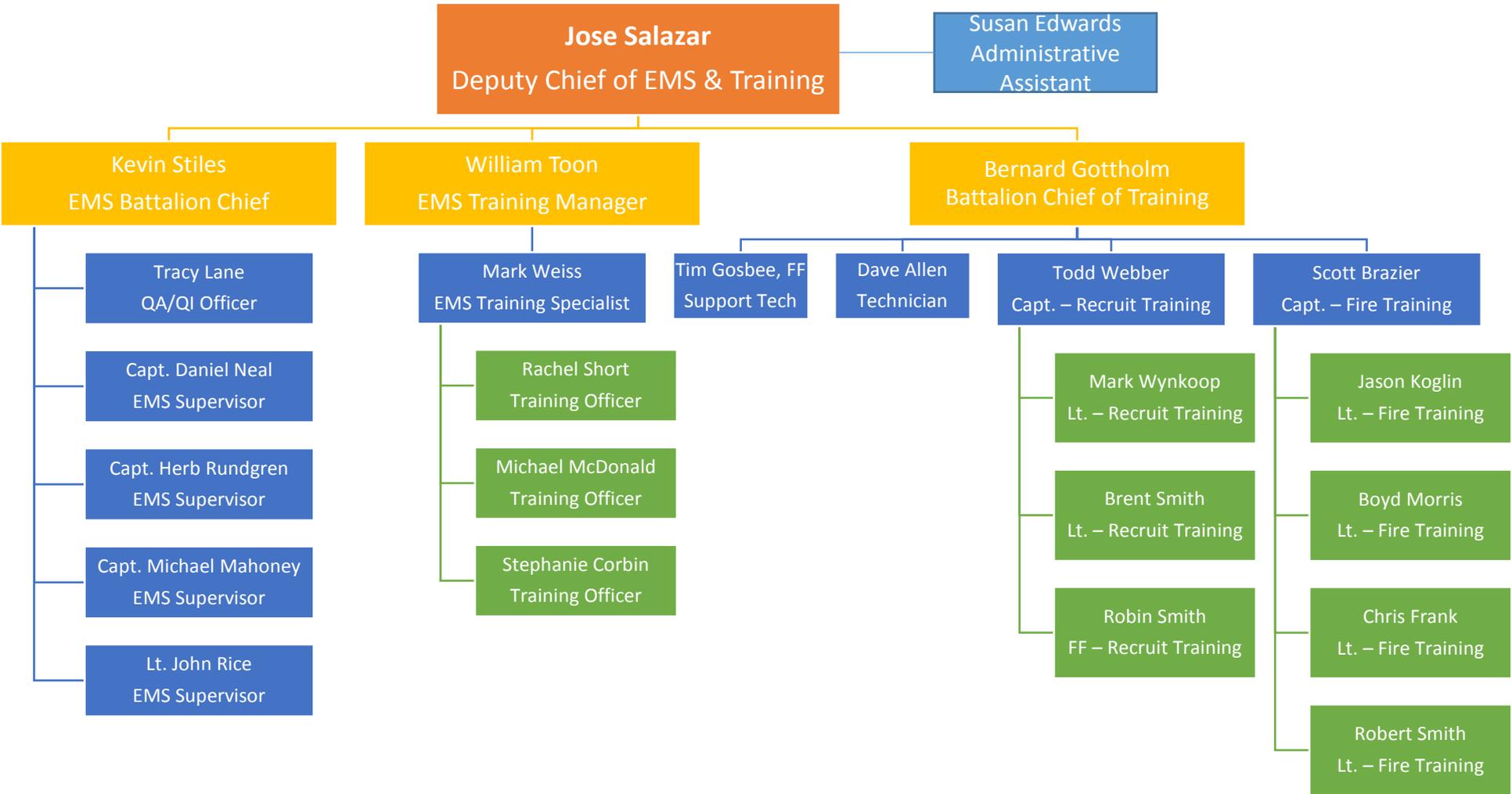
The Fire and Rescue Training Academy (FRTA) will not only provide basic skills training for core courses but will also be a resource for all Loudoun County Combined Fire and Rescue System members, to receive continuing education courses in such areas as emergency medical training, suppression training, and command officer training.

We shall strive to provide the highest quality training, education, and information to the members of the fire and rescue system in order to facilitate excellence in service to the citizens and visitors of Loudoun County.

# Departmental Values

Core Value	Explanation
<b><u>T</u>eamwork</b>	<p style="text-align: center;"><b>“Do it Together”</b></p> <p>To achieve organizational effectiveness and efficiency by collectively supporting a common goal of excellence through service, valuing and fostering the contributions and involvement of all departmental employees – and acting daily on a personal commitment to help one another selflessly.</p>
<b><u>I</u>ntegrity</b>	<p style="text-align: center;"><b>“Do it Right”</b></p> <p>To be morally sound, honest, and free from corruption – with influences and motives, and to maintain a sense of personal consequences and organizational accountability for our actions and words, consistent with an unyielding pride for who we are, where we work, and who we serve.</p>
<b><u>P</u>rofessionalism</b>	<p style="text-align: center;"><b>“ Do it Well”</b></p> <p>To conduct and carry ourselves responsibly as respected ambassadors and public servants – and to be knowledgeable, skilled, and in a state of readiness to perform our duties with great swiftness, ability, and in such a manner as to promote our community’s trust and confidence - while steadfastly committed to continuous organizational and personal improvement.</p>
<b><u>S</u>ervice</b>	<p style="text-align: center;"><b>“Do it Now”</b></p> <p>To personally and collectively provide necessary and beneficial services in an effective, courteous, and timely manner to all whom these services target and touch, and in such a manner as to protect our community – and one another – from harm.</p>

# LCFR Training and EMS Division





# Loudoun County Fire & Rescue

## Training Division

16600 Courage Court, Leesburg, VA 20175  
 Phone 703-737-8400 Fax 703-777-0235



### Contact List

Listed below are the names of Academy Staff members whom you may need to contact regarding classes you wish to take or are enrolled in:

TRAINING CENTER	
Deputy Chief of Training Deputy Chief Jose Salazar Office: 703-737-8720 <a href="mailto:jose.salazar@loudoun.gov">jose.salazar@loudoun.gov</a>	Battalion Chief of Training Battalion Chief Bernard Gottholm Office: 703-737-8243 <a href="mailto:bernard.gottholm@loudoun.gov">bernard.gottholm@loudoun.gov</a>
RECRUIT TRAINING	
Recruit Training Captain Captain Todd Webber Office: 703-737-8975 <a href="mailto:todd.webber@loudoun.gov">todd.webber@loudoun.gov</a>	Recruit Training Lieutenant Lieutenant Mark Wynkoop Office: 703-737-8732 <a href="mailto:mark.wynkoop@loudoun.gov">mark.wynkoop@loudoun.gov</a>
Recruit Training Lieutenant Lieutenant Brent Smith Office: 703-737-8766 <a href="mailto:brent.smith@loudoun.gov">brent.smith@loudoun.gov</a>	Recruit Training Firefighter Firefighter Robin Smith Office: 703-777-0617 <a href="mailto:robin.smith@loudoun.gov">robin.smith@loudoun.gov</a>
Training Center Support Technician Firefighter Tim Gosbee Office: 571-258-3789 <a href="mailto:timothy.gosbee@loudoun.gov">timothy.gosbee@loudoun.gov</a>	
FIRE TRAINING	
Fire Training Captain Captain Scott Brazier Office: 703-737-8872 <a href="mailto:scott.brazier@loudoun.gov">scott.brazier@loudoun.gov</a>	Fire Training Lieutenant Lieutenant Chris Frank Office: 703-737-8292 <a href="mailto:chris.frank@loudoun.gov">chris.frank@loudoun.gov</a>
Fire Training Lieutenant Lieutenant Jason Koglin Office: 703-737-8347 <a href="mailto:jason.koglin@loudoun.gov">jason.koglin@loudoun.gov</a>	Fire Training Lieutenant Lieutenant Boyd Morris Office: 703-771-5491 <a href="mailto:boyd.morris@loudoun.gov">boyd.morris@loudoun.gov</a>
Fire Training Lieutenant Lieutenant Michael Smith Office: 703-771-5793 <a href="mailto:robert.m.smith@loudoun.gov">robert.m.smith@loudoun.gov</a>	Fire Training Technician Technician David Allen Office: 571-258-3187 <a href="mailto:david.allen@loudoun.gov">david.allen@loudoun.gov</a>

**EMS TRAINING**

EMS Training Manager  
William Toon  
Office: 571-258-3266  
[william.toon@loudoun.gov](mailto:william.toon@loudoun.gov)

EMS Training Specialist  
Mark Weiss  
Office: 703-737-8244  
[mark.weiss@loudoun.gov](mailto:mark.weiss@loudoun.gov)

EMS Training Officer  
Training Officer Rachel Short  
Office: 703-737-8187  
[rachel.short@loudoun.gov](mailto:rachel.short@loudoun.gov)

EMS Training Officer  
Training Officer Michael McDonald  
Office: 703-737-8291  
[michael.mcdonald@loudoun.gov](mailto:michael.mcdonald@loudoun.gov)

EMS Training Officer  
Training Officer Stephanie Corbin  
Office: 571-258-3791  
[stephanie.corbin@loudoun.gov](mailto:stephanie.corbin@loudoun.gov)

**TRAINING CENTER ADMINISTRATION**

Training Center Administrative Assistant  
Susan Edwards  
Office: 703-737-8010  
[susan.edwards@loudoun.gov](mailto:susan.edwards@loudoun.gov)

Computer Technology  
Technician Dave Allen  
Office: 571-258-8291  
[david.allen@loudoun.gov](mailto:david.allen@loudoun.gov)

# General Information for the Training Academy

1-Due to security issues, all personnel are required to have their Loudoun County ID cards with them at all times. If your identity is questioned by any staff member, please comply by producing your ID card.

2-Should someone on the campus grounds appear to be suspicious, out of place, or lost, notify the Course Coordinator or a senior academy staff member immediately!

3-To help create a positive learning environment for all, pagers, cell phones, and other personal communication devices must be turned to vibrate or silent mode while in the classroom setting. All personnel are expected to not use these devices during class time which includes the use of text messaging or other data communications. Exceptions, such as personal emergencies, should be discussed with the instructor or Course Coordinator.

4-Food and drinks are allowed in the classroom providing that they do not cause any disruptions to the class. Food may be prohibited during certain circumstances and activities. Please make sure to clean up and dispose of any trash prior to leaving the classroom. Should trash be found or left behind on a regular basis, food and beverage privileges may be suspended.

5-Tobacco products-Per Loudoun County's Human Resources Policy (Section 3.2) and the LCFR Standard Operating Procedure 02.00.02, smoking and other uses of tobacco are prohibited inside all County facilities and County owned vehicles. Use of tobacco can be used only in designated areas! The designated smoking areas for the Training Academy are located at the south entrance of the 16600 building, the front of the Annex, the enclosed smoker's station behind the 16600 building in the rear parking lot, and at the picnic table on the burn pad between the SCBA shed and the Pavilion. Use of tobacco is prohibited in ALL other areas.

6-Students will be expected to wear professional clothing at all times while at the Academy. The station uniform is the preferred attire (as directed by Departmental SOP or Station By-Laws) but business casual is acceptable. Clothing items such as shorts, open toed shoes, and T-shirts with potentially offensive material printed on them are specifically prohibited. Please wear clothing that will be appropriate for the specific training that you will be involved in. The Course Coordinator or lead instructor reserves the right to ask a student to leave the class to change into appropriate clothing. Any time missed from the class due to this issue will need to be made up at the initiative of the student.

7-Maintenance, cleanliness, and accountability of personal protective clothing (PPE) are the responsibility of each student. Please ensure that if you will be participating in any fire training or live fire activity, your PPE MUST meet NFPA 1851 standards (Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting) in order to participate in activities associated with NFPA 1403 (Standards on Live Fire Training Evolutions).

8-Classes will start exactly on the assigned time. Any changes to the schedule will be announced in class as early as possible. Students are expected to be on time, have the appropriate items or equipment needed for the class, be in the proper uniform, and ready to work. Tardiness will result in the student's having to make up the class and continued tardiness can result in discharge from the class. In the event of an absence or the anticipation of tardiness, students shall make every effort to contact the Course Coordinator as soon as possible prior to the class. Contacting the Course Coordinator is better than being a "no show!" A training Division Contact List has been provided in this document.

9-Attendance will be taken at the beginning of each class. It is the responsibility of each student to sign the attendance roster. These attendance rosters are submitted to LCFR, VDFFP, VAOEMS, etc, for credit toward the completion of your training. Failure to sign in on the roster will result in your being absent and receiving no credit for the class. Making up class time will be the responsibility of the student.

10-Students leaving the property before the end of class without prior permission from either the Course Coordinator or the Lead Instructor will be marked absent for that session. Again, exceptions, such as personal emergencies, should be discussed with the instructor or Course Coordinator.

11-If class must be cancelled due to inclement weather or other unforeseen reasons; students will receive a page/email through the County Everbridge system. In addition, the instructor will also make every attempt to contact all students through email.

12-Inclement weather sometimes dictates how training will be conducted. If any of the following weather conditions exist, outside activities may be modified in order to ensure the safety and wellness of all students, training staff, and instructors:

- Heavy rain, with or without lightning.
- Outside temperatures above 90 degrees F.
- Outside temperatures above 85 degrees F, with humidity above 90%.
- Outside temperatures below 32 degrees F.
- Winds in excess of 25 miles per hour.
- Snow accumulation that creates a slipping hazard.
- Sleet or freezing rain.
- Any other weather condition, if in the opinion of the Course Coordinator or Lead Instructor, that may create a training hazard!

-Should you have any questions regarding these general informational guidelines, please ask a member of the Academy staff for clarification.

# **HOW TO APPLY FOR AN ADVERTISED COURSE**

## **PROCEDURE TO COMPLETE THE LCFR ELECTRONIC TRAINING REQUEST FORM**

1. Open the electronic "Training Request Form" located on the Loudoun County Fire, Rescue and Emergency Management website ([www.loudoun.gov/fire/](http://www.loudoun.gov/fire/)) under the Training & EMS Division section. The site may be accessed from any computer with Internet access.
2. Complete all fields (gray boxes) of the Training Request Form under "Course Information" and "Applicant Data." Hitting the "Tab" button upon completion of a field will move you to the next field.
3. Save the document to your computer in a place you will be able to locate it (i.e., "Desktop") using the following format: {COURSE REQUESTED}{space}{YOUR FIRST INITIAL}{YOUR LAST NAME}. For example, if you are applying for Fire Fighter 1 and 2, and your name is John Doe, save as "FF1&2 JDoe" and if you are applying for EMT-B and your name is Sally Smith, save as "EMT-B SSmith".
4. Send an email with the completed Training Request form to your Career Battalion Chief, Volunteer Fire/Rescue Chief, or Station Training Officer, depending on your affiliation. **The Career Battalion Chief, Volunteer Fire/Rescue Chief, or Station Training Officer will send the completed and approved Training Request Form to [LCFRTRNG@loudoun.gov](mailto:LCFRTRNG@loudoun.gov).**
5. Copies of pre-requisites (i.e., certifications, proof of age, high school diploma, etc.) listed on the Training Announcement (TA) may be either mailed to the Course Coordinator listed on the TA via the county courier or scanned and attached electronically to the email submission of your Training Request Form.
6. Within three full working days of the registration closing date for each training course, the Course Coordinator or designee shall send an email to those who submitted a Training Request Form indicating whether the student is enrolled in the course, placed in a pending status, or denied entrance into the program. If enrolled, the time, date, and location of the first class, will be included. If enrollment was not granted, the email shall provide an explanation for the denial.
7. ALS programs require approval by the ALS Committee and the Operational Medical Director; therefore, students approved for ALS classes will receive email notification within the required time period indicating that their "paperwork" will be submitted to the ALS Committee, and will be notified whether they have been endorsed within three business days after the ALS Committee meeting and approval by the Operational Medical Director.

### **Chief Officers:**

1. Upon review of your member's/employee's Training Request Form email, please forward your student's completed Training Request Form with your endorsement or non-endorsement, to [LCFRTRNG@loudoun.gov](mailto:LCFRTRNG@loudoun.gov).
2. You must include in the subject line the name of the applicant and the course they are applying for (i.e., FF1&2 JDoe or EMT-B SSmith). Use this format for all correspondence concerning this student.
3. A separate e-mail for each course and applicant must be submitted to [LCFRTRNG@loudoun.gov](mailto:LCFRTRNG@loudoun.gov).

**Training Requests will only be accepted after the Training Advisory for the class has been posted!**

**Any e-mail with multiple requests will be returned for individual submission.**



# EMS Courses

<b>Course Name:</b>	<b>ADVANCED CARDIAC LIFE SUPPORT (ACLS)</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**American Heart Association:**

- Current AHA HCP CPR Certification

**LCFR:**

- Certified as an EMT-I or EMT-P

**COURSE LENGTH:** 16 Hours (Full certification course)

8 Hours (Recertification – attend day one)

**COURSE DESCRIPTION:** Follows the American Heart Association’s curriculum for ACLS. Students enhance their skills in treating adult victims of cardiac arrest and other cardiopulmonary emergencies through ECG recognition, code team management and communication, pharmacology, and advanced life support techniques and procedures.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** AHA ACLS Course Completion Card

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

<b>Dates of Class</b>	<b>Location of Class</b>	<b>Hours of Class</b>
Sunday, November 1, 2015 (Refresher Class)	LCFR – FRTA	0800 – 1700
Monday, November 9, 2015 and Tuesday, November 10, 2015 (Initial ACLS Class) (Refresher option on Tuesday)	LCFR – FRTA	0800 - 1700
Sunday, January 31, 2016 (Refresher Class)	LCFR – FRTA	0800 – 1700
Wednesday, February 17, 2016 (Refresher Class)	LCFR – FRTA	0800 – 1700
Sunday, May 1, 2016 (Refresher Class)	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>ALS Challenge</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**State:**

- None

**LCFR:**

- VA OEMS Certification at an ALS level
- Affiliation with a Loudoun County ALS transport company
- Approval of the appropriate Rescue Chief

**COURSE LENGTH:** 3 hour prep session before testing day

**COURSE DESCRIPTION:** The ALS challenge is open to current Virginia certified ALS providers seeking local authorization to practice in Loudoun County. The challenge consists of an evening preparatory session that allows applicants to familiarize themselves with Loudoun County equipment. An interview is scheduled with representatives from the ALS committee, and testing is completed to include written and practical portions. After successful completion of the ALS county test, providers will be authorized to start precepting at the ALS level.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** None

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
December 2015	LCFR – FRTA	TBA
February 2016	LCFR – FRTA	TBA
June 2016	LCFR – FRTA	TBA

<b>Course Name:</b>	<b>ALS CONTINUING EDUCATION</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**LCFR:**

- Certified as an ALS Provider (National Registry or Virginia State Certification)

**COURSE LENGTH:** Various

**COURSE DESCRIPTION:** The ALS CE program provides regularly scheduled CE sessions over the course of each calendar year that can be used toward recertification at the ALS level. Session lengths are varied depending on the subject area being covered. In combination with ACLS recertification, a full PALS provider class, and completion of assigned CentreLearn hours, these classes should provide enough hours to recertify at the EMT-Enhanced, Intermediate, or Paramedic level.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** CE hours awarded

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
TBD	LCFR – FRTA	TBD

<b>Course Name:</b>	<b>BLOODBORNE AND AIRBORNE PATHOGENS TRAINING</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**State:**

- None

**LCFR:**

- None

**COURSE LENGTH:** 4 Hours

**COURSE DESCRIPTION:** A comprehensive introduction into bio-hazards and the dangers associated with them. This class provides valuable insight into the disease process and its communicability, ways of prevention, and engineering controls. This class satisfies the current OSHA requirements for Blood and Airborne Pathogens.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** LCFR Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
Tentative: July 2015	LCFR – FRTA	0800 – 1200
Tentative: October 2015	LCFR – FRTA	0800 – 1200
Tentative: January 2016	LCFR – FRTA	0800 – 1200
Tentative: April 2016	LCFR – FRTA	0800 - 1200

<b>Course Name:</b>	<b>BLS CHALLENGE</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**State:**

- None

**LCFR:**

- Virginia EMT Certification
- Infection Control
- Current AHA HCP CPR Certification

**COURSE LENGTH:** 16+ Hours

**COURSE DESCRIPTION:** This course will provide local authorization to practice as an EMT in Loudoun County. This course will cover AED, King Airway, Protocols and skills practice.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** CE hours awarded, AED, King Airway and Protocols certificates of completion, and local authorization.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 18, 20, 25, 27 & 29, 2015	LCFR - FRTA	August 18, 20, 25, 27 1900 – 2230 August 29 0800-Complete
October 5-7, 2015	LCFR - FRTA	October 5-6 0700-1600 October 7 0700 - Complete
October 19-21, 2015	LCFR - FRTA	October 19-20 0700-1600 October 21 0700- Complete
November 2-4, 2015	LCFR - FRTA	November 2-3 0700 – 1600 November 4 0700 - Complete
November 9-11, 2015	LCFR - FRTA	November 9-10 0700 – 1600 November 11 0700 -Complete
November 30 & December 2, 5, 6, 2015	LCFR - FRTA	November 30 1900-2230 December 2, 5 1900-2230 December 6 0800-Complete
February 22-24, 2016	LCFR - FRTA	February 22, 23 0700-1600 February 24 0700-Complete
March 12, 13 & 19, 2016	LCFR - FRTA	March 12-13 0800-1600 March 19 0800-Complete
May 21, 31 & June 2, 4, 2016	LCFR – FRTA	May 21 0800-1600 May 31, June 2 1900-2230 June 4 0800-Complete

<b>Course Name:</b>	<b>CARDIO-PULMONARY RESUSCITATION (CPR) HEALTHCARE PROVIDER (HCP)</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**State:**

- None

**LCFR:**

- None

**COURSE LENGTH:** 8 Hours

**COURSE DESCRIPTION:** Follows the American Heart Association's curriculum for CPR HCP. The class is designed to teach students to recognize several life-threatening emergencies, provide CPR, use an AED, and relieve choking in a safe, timely and effective manner. To enhance success, potential students should take the time to prepare prior to the class.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** AHA CPR HCP Course Completion Card

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 30, 2015	LCFR – FRTA	0800 – 1700
October 17, 2015	LCFR – FRTA	0800 – 1700
Tentative: January 2016	LCFR – FRTA	0800 – 1700
Tentative: April 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>CARDIO-PULMONARY RESUSCITATION (CPR) INSTRUCTOR</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**LCFR:**

- Have held AHA HCP CPR Certification for a minimum of one year
- Required to demonstrate proficiency in CPR knowledge and skills by attending a pretest prior to class start

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** Follows the American Heart Association’s curriculum for CPR BLS instructor certification. In addition to demonstrating CPR knowledge and skills, students will learn how to utilize AHA CPR teaching resources and how to maintain and decontaminate the equipment used in a typical CPR class. Newly certified instructors will also be required to be monitored when teaching their first course within three months of completion of the instructor course.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** Upon completion of course and required monitoring, will receive AHA BLS Instructor Certification (must meet AHA renewal requirements every two years to maintain certification).

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
Tentative: August 18, 2015	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>EMERGENCY MEDICAL RESPONDER REFRESHER - HYBRID</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**LCFR:**

- Bloodborne and Airborne Pathogens
- VDFP HazMat Awareness

**COURSE LENGTH:** 18 Hours

**COURSE DESCRIPTION:** Course will follow the Virginia EMS Education Standards derived from the USDOT National EMS Education Standards. This course is designed for those providers desiring to maintain their current EMT certification. This is a hybrid program in which 9+ hours will be offered on-line through CentreLearn. The additional hours will be completed in-person.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** CE credits awarded and Virginia Office of EMS testing eligibility gained for those providers in re-entry.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 18, 25, 27, 29, 2015	LCFR – FRTA	August 18, 25, 27 1900-2230 August 29 0800-Complete
May 19, 31 & June 2, 4, 2016	LCFR – FRTA	May 19, 31 and June 2: 1900-2230 June 4 0800-Complete

<b>Course Name:</b>	<b>EMERGENCY MEDICAL RESPONDER</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**State:**

- Be proficient in reading, writing, and speaking the English language
- Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission verifying approval for enrollment in the course is required.
- Current approved CPR certification
- Have no physical or mental impairment that would render them unable to perform all practical skills required for that level of certification
- Not have been convicted of or found guilty of any crime, offense, or regulatory violation, or participated in any other prohibited conduct identified in state EMS regulations

**LCFR:**

- Bloodborne and Airborne Pathogens
- VDFP HazMat Awareness

**COURSE LENGTH:** 60+ Hours

**COURSE DESCRIPTION:** LCCFRS EMR Course will follow the Virginia EMS Education Standards derived from the National EMS Education Standards; and will exceed the national training hour minimums. The course will teach students all knowledge and skills necessary to provide emergency medical care as a BLS provider and include topics such as: anatomy and physiology, oxygen therapy and airway maintenance, trauma and medical care, patient assessment, and many others. Students will participate in standardized cognitive and psychomotor skills exams at the completion of the course.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** Upon successful completion of ALL Cognitive and Psychomotor examinations, the student will have certification cards issued by the Virginia Office of EMS; and the National Registry of EMTs.

**REQUIRED GEAR:** See course syllabus for class specific requirements.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 30 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
July 14 – Sept. 2, 2015	LCFR – FRTA	Tuesdays, Wednesdays & Thursdays 1900-2230 Saturday, August 29 0800-Complete
April 12 – June 16, 2016	LCFR – FRTA	Tuesdays and Thursdays 1900-2230 Saturdays, April 16 and April 23 0800-1600 Saturday, June 4 0800 - Complete

<b>Course Name:</b>	<b>EMT INTERMEDIATE TO PARAMEDIC BRIDGE</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**State:**

- Be proficient in reading, writing, and speaking the English language
- Be a minimum of 18 years of age at the beginning date of the certification course.
- Current Virginia certification as an EMT or higher
- Have no physical or mental impairment that would render them unable to perform all practical skills required for that level of certification
- Not have been convicted of or found guilty of any crime, offense, or regulatory violation, or participated in any other prohibited conduct identified in state EMS regulations

**LCFR:**

- Current VA or National Registry Intermediate provider
- Current AHA HCP CPR Certification
- NAS 150 or college level anatomy and physiology course completed with a “C” or better

**COURSE LENGTH:** 500+ hours

**COURSE DESCRIPTION:** This program is designed to certify individuals to the highest level of pre-hospital advanced life support care available in Virginia. This program fulfills all the requirements of the Virginia EMS Education Standards at the paramedic level. The program expands on the skills and subjects contained in the Intermediate course. This is an intensive program containing more than 1400 hours of didactic and practical class time, as well as, clinical and field rotations. Students must be prepared to devote time to the program and personal study.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** Program certificate and upon successful completion of National Registry exam, a certification will be issued by the National Registry of EMTs.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is six weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
September 9, 2015 – April 2, 2016	LCFR - FRTA	Mondays & Wednesdays: 1900 – 2230 Occasional Saturdays and Sundays: 0800 – 1700

<b>Course Name:</b>	<b>EMERGENCY MEDICAL TECHNICIAN REFRESHER - HYBRID</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**LCFR:**

- Bloodborne and Airborne Pathogens
- Certification
- VDFP HazMat Awareness

**COURSE LENGTH:** 36 hours

**COURSE DESCRIPTION:** Course will follow the Virginia EMS Education Standards derived from the USDOT National EMS Education Standards. This course is designed for those providers desiring to maintain their current EMT certification. This is a hybrid program in which 18+ hours will be offered on-line through CentreLearn. The additional hours will be completed in-person.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** CE credits awarded and Virginia Office of EMS testing eligibility gained for those providers in re-entry.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 18, 20, 25, 27 & 29, 2015	LCFR - FRTA	August 18, 20, 25, 27 1900 – 2230 August 29 0800-Complete
October 5-7, 2015	LCFR - FRTA	October 5-6 0700-1600 October 7 0700 - Complete
October 19-21, 2015	LCFR - FRTA	October 19-20 0700-1600 October 21 0700- Complete
November 2-4, 2015	LCFR - FRTA	November 2-3 0700 – 1600 November 4 0700 - Complete
November 9-11, 2015	LCFR - FRTA	November 9-10 0700 – 1600 November 11 0700 -Complete
November 30 & December 2, 5, 6, 2015	LCFR - FRTA	November 30 1900-2230 December 2, 5 1900-2230 December 6 0800-Complete
February 22-24, 2016	LCFR - FRTA	February 22, 23 0700-1600 February 24 0700-Complete
March 12, 13 & 19, 2016	LCFR - FRTA	March 12-13 0800-1600 March 19 0800-Complete
March 14-16, 2016	LCFR – FRTA	March 14-15 0700-1600 March 16 0700-Complete
May 21, 31 & June 2, 4, 2016	LCFR – FRTA	May 21 0800-1600 May 31, June 2 1900-2230 June 4 0800-Complete

<b>Course Name:</b>	<b>EMT to Intermediate</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**LCFR:**

- Minimum age of 18
- High School or General Equivalency Diploma
- Current Virginia State certification as an EMT or higher
- Current CPR Healthcare Provider card
- Affiliation with a Loudoun County ALS transport company
- Approval of the appropriate Rescue Chief
- Released as an AIC in Loudoun County for a minimum of 12 months

**COURSE LENGTH:** Approximately 350 classroom and 200+ clinical hours

**COURSE DESCRIPTION:** The EMT to Intermediate class is designed to take an experienced EMT straight to the Intermediate level. Intermediate is the lowest certification level that is considered to be a 'medic' in Loudoun County. Successful completion of the course includes a minimum of 200 hours of clinical time and internship hours riding on a medic unit. All skills required to be a medic in Loudoun are a part of the course, including IV initiation, medication administration, advanced airway management, and EKG interpretation. The class includes ACLS and PALS certification. After successful completion of the class and the National Registry Intermediate test, providers will be authorized to start precepting at the ALS level.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VA OEMS Intermediate Certificate

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 2015	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>EMERGENCY MEDICAL TECHNICIAN (EMT)</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**State:**

- Be proficient in reading, writing, and speaking the English language
- Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission verifying approval for enrollment in the course is required.
- Current approved CPR certification
- Have no physical or mental impairment that would render them unable to perform all practical skills required for that level of certification
- Not have been convicted of or found guilty of any crime, offense, or regulatory violation, or participated in any other prohibited conduct identified in state EMS regulations

**LCFR:**

- Bloodborne and Airborne Pathogens
- VDFP HazMat Awareness

**COURSE LENGTH:** 154+ Hours

**COURSE DESCRIPTION:** Course will follow the Virginia EMS Education Standards derived from the National EMS Education Standards and will exceed the national training hour minimums. The course will teach students all knowledge and skills necessary to provide emergency medical care as a BLS provider and include topics such as: anatomy and physiology, oxygen therapy and airway maintenance, trauma and medical care, patient assessment, and many others. Students must complete a 10-hour clinical component and will receive standardized cognitive and psychomotor skills exams at the completion of the course.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** Upon successful completion of ALL Cognitive and Psychomotor examinations, the student will have certification cards issued by Virginia Office of EMS and the National Registry of EMTs.

**REQUIRED GEAR:** See course syllabus for class-specific requirements.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 30 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 18, 2015 – January 15, 2016	LCFR – FRTA	Tuesdays & Thursdays 1900 – 2230 Sundays 0800 - 1700
February 1, 2016 – July 15, 2016	LCFR – FRTA	Mondays & Wednesdays 1900 – 2230 Saturdays 0800 – 1700

<b>Course Name:</b>	<b>HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS (On-Line) – Proctored Exam Required</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**State:**

- None

**LCFR:**

- None

**COURSE LENGTH:** On-Line (course material) / 2 hour proctored exam

**COURSE DESCRIPTION:** A course designed for all emergency responders who may respond to potential hazardous materials emergencies. The program teaches the use of the USDOT Emergency Response Guidebook, Material Safety Data Sheets, and DOT placards and labels, as well as safety and planning information.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** Virginia Department of Fire Programs (VDFP) Certificate, **National Board on Fire Service Professional Qualifications (NBFSPQ) Registration eligible.**

**REQUIRED GEAR:** None

**HOW TO REGISTER:** This is for the Proctored WRITTEN EXAM ONLY! This is Part 2 of a two-part process. Part 1 is the actual course that must be completed on-line, and can be found at [www.vafire.com](http://www.vafire.com) under “higher education” and then click “virtual classroom.” Carefully read and follow the instructions to create an account and take the course. When finished, print out the certificate of completion for the on-line class (part 1) and take it with you to the proctored exam (part 2). You are NOT state certified in HMA, and therefore do not meet the Loudoun County requirements, until you have successfully passed both parts of this testing process. In order to hold a proctored exam at LC-CFRS Training Center, the minimum number of students who request to sign up has to be 6 students, and the maximum is 20. In the event that the proctored exam is cancelled, or if an individual so chooses, you may complete the proctored exam at the VDFP Div. 7 office in Fairfax, Virginia, during normal business hours, by calling the office at 703-259-3232.

Deadline for registration is two weeks prior to the beginning date of class.

Date of Written Proctored Exam	Location of Class	Hours of Class
September 15, 2015	LCFR – FRTA	1900 – 2200
November 24, 2015	LCFR – FRTA	1900 – 2200
March 7, 2016	LCFR – FRTA	1900 – 2200
May 9, 2016	LCFR – FRTA	1900 – 2200

<b>Course Name:</b>	MASS CASUALTY INCIDENT MANAGEMENT II
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**State:**

- None

**LCFR:**

- Emergency Medical Responder (EMR) or Higher

**COURSE LENGTH:** 8 Hours

**COURSE DESCRIPTION:** A course designed to provide more in-depth information on managing mass casualty incidents, including the creation of a medical command structure (triage, treatment, transportation, etc.). A table-top exercise will be conducted to help practice the skills and principles taught in the class. This is a **required** class for Lieutenants and Captains (FRG Ops. 7.1.2), Fire Unit Officer (FRG Ops. 7.1.3), Volunteer Fire Chiefs (FRG Ops. 7.1.4), Fire Company Command and Duty Officers (FRG Ops. 8.0.7), and EMS Battalion Chief Program (FRG Ops. 2.3.2).

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** Virginia Department of Fire Programs (VDFP)/Virginia Office of EMS (VAOEMS) certificate of completion. Those individuals attending who are certified as first responders or higher, will be credited with CEU hours. Those individuals who do not hold a Virginia EMS certification will only receive a certificate of completion.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 30 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 15, 2015	Loudoun County Volunteer Rescue Squad Company 6/13	0800 – 1700

<b>Course Name:</b>	<b>PEDIATRIC ADVANCED LIFE SUPPORT (PALS) PROVIDER</b>
<b>Coordinated By:</b>	EMS Training Section – Training Officers

**PREREQUISITES:**

**American Heart Association:**

- Current AHA HCP CPR Certification

**LCFR:**

- Student must be either enrolled in an Intermediate or Paramedic class, or already certified at the Intermediate or Paramedic level

**COURSE LENGTH:** 16 hours (Please note that LCFR does not offer an 8-hour refresher course for PALS – all local providers are required to take the full provider class every two years.)

**COURSE DESCRIPTION:** This class provides certification in Pediatric Advanced Life Support, as defined by the American Heart Association and American Academy of Pediatrics. Topics covered include assessment of a pediatric patient, cardiac and respiratory arrest situations, cardiac dysrhythmias, and respiratory emergencies in the pediatric population. Successful completion of the class is evaluated with a multiple-choice written test and pediatric megacode scenario. The class provides 16 hours of VA State CE credits for Intermediate or Paramedic level providers. Both days must be attended in order to complete the class.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** AHA PALS Provider course completion card

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 6 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
November 14-15, 2015	LCFR – FRTA	0800 – 1700
December 3-4, 2015	LCFR – FRTA	0800 – 1700
February 6-7, 2016	LCFR – FRTA	0800 – 1700
March 10-11, 2016	LCFR – FRTA	0800 – 1700
May 14-15, 2016	LCFR – FRTA	0800 – 1700
Ma 23-24, 2016	LCFR – FRTA	0800 – 1700



# Fire Courses

<b>Course Name:</b>	<b>DRIVER AERIAL OPERATOR</b>
<b>Coordinated By:</b>	Fire Training Section – Fire Training Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- EVOC III
- Firefighter I
- HazMat Operations
- Successfully complete Aerial Operator commentary driving requirement on first day of class

**LCFR:**

- Basic knowledge of the operation of fire apparatus

**COURSE LENGTH:** 32 Hours

**COURSE DESCRIPTION:** A course with detailed instruction on the operation, maintenance, and design of aerial fire apparatus.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFFP Certificate, National Board of Fire Service Professional Qualifications (NBFSPQ) registration eligible.

**REQUIRED GEAR:** Helmet, utility gloves, and steel-toed boots and/or full turnout gear.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
October 2015	LCFR – FRTA	0800 – 1700 Weekends Only

<b>Course Name:</b>	<b>DRIVER PUMPER OPERATOR</b>
<b>Coordinated By:</b>	Fire Training Section – Fire Training Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- EVOC III
- Firefighter I
- HazMat Operations
- Successfully complete Aerial Operator commentary driving requirement on first day of class

**LCFR:**

- Basic knowledge of the operation of fire apparatus

**COURSE LENGTH:** 64+ Hours

**COURSE DESCRIPTION:** A course with detailed instruction on the operation, maintenance, and design of pumping fire apparatus. Modules include water supply for firefighting, fire pump theory, operating fire pumps, and fire service hydraulics.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate, [National Board of Fire Service Professional Qualifications \(NBFSPQ\) registration eligible.](#)

**REQUIRED GEAR:** Helmet, utility gloves, and steel-toed boots and/or full turnout gear.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
March 2016	LCFR – FRTA	0800 – 1700 Weekends Only

<b>Course Name:</b>	<b>EMERGENCY VEHICLE OPERATIONS COURSE (EVOC) I, II &amp; III</b>
<b>Coordinated By:</b>	Fire Training Section – Fire Training Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- Have a valid unrestricted operator's license
- Affiliated with an emergency services organization or Virginia Division of Motor Vehicles (DMV) assigned
- Have written approval from their sponsoring agency, signed by an authorized agent for the sponsoring agency

**LCFR:**

- Completed 5 hours of non-emergency driving time, on the class of apparatus that student is attempting to certify on, prior to attending an EVOC class
- Must be 21 years of age to operate LCCFRS emergency apparatus

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** A course designed to enhance safe vehicle operation by stressing theory and principles of defensive driving in both emergency and non-emergency situations. A written examination is required for the classroom portion, and students will be evaluated during exercises (EVOC II tests with ambulances).

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
January 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>FIRE INSTRUCTOR I</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- Firefighter II
- HazMat Operations

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 42+ Hours

**COURSE DESCRIPTION:** This course is based on NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, and leads to a Pro Board certification. The course is designed for individuals who want to develop the knowledge and ability to deliver instruction effectively from a prepared lesson plan, including instructional aids and evaluation instruments; adapt lesson plans to the unique requirements of the students and the authority having jurisdiction; organize the learning environment so that learning is maximized; and meet the record-keeping requirements of the authority having jurisdiction.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.  
[National Board on Fire Service Professional Qualifications \(NBFSPQ\) registration eligible](#)

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
September 2015	LCFR – FRTA	TBA

<b>Course Name:</b>	<b>FIRE INSTRUCTOR II</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- Fire Instructor I

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 42+ Hours

**COURSE DESCRIPTION:** This course is based on NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, and leads to a Pro Board certification. The course is designed for the fire service instructor who, in addition to meeting Instructor I qualifications, wants to develop the knowledge and ability to develop individual lesson plans for a specific topic, including learning objectives, instructional aids, and evaluation instruments; schedule training sessions based on overall training plan of the authority having jurisdiction; and supervise and coordinate the activities of other instructors.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.  
 National Board on Fire Service Professional Qualifications (NBFSPQ) registration eligible

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
January 2016	LCFR – FRTA	Day Sessions 0800 – 1700 Night Sessions 1700 – 2200

<b>Course Name:</b>	<b>FIRE INSTRUCTOR III</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- Fire Instructor II

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 26 Hours

**COURSE DESCRIPTION:** This course is based on NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, and leads to a Pro Board certification. The course is intended for the fire service instructor who is ready to assume a leadership role by moving into the upper management level of his/her department and wants to develop the knowledge and ability to develop comprehensive training curricula and programs for use by single or multiple organizations; conduct organization needs analysis; and develop training goals and implementation strategies.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.  
[National Board on Fire Service Professional Qualifications \(NBFSPQ\) registration eligible](#)

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
April 2016	LCFR – FRTA	Day Sessions 0800 – 1700 Night Sessions 1700 – 2200

<b>Course Name:</b>	<b>FIRE OFFICER I HYBRID</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- Fire Instructor I
- NIMS : ICS100b, ICS200b, ICS700a, ICS800b

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 72 Hours

**COURSE DESCRIPTION:** This course is based on NFPA 1021, Standard for Fire Officer Professional Qualifications (Chapter 4), and leads to a Pro Board certification. The course identifies the requirements necessary to perform the duties of a first line supervisor. This course introduces the student to the basic concepts of management and supervision by concentration on such topics as: Organizational Structure, Communication Skills, Human Resource Management, Public Relations, Planning, Emergency Service Delivery, and Safety.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.  
[National Board on Fire Service Professional Qualifications \(NBFSPQ\) registration eligible](#)

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
November 2015	LCFR – FRTA	Day Sessions 0800 – 1700 Night Sessions 1700 – 2200

<b>Course Name:</b>	<b>FIRE OFFICER II HYBRID</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- Fire Instructor I
- Fire Officer I
- ICS-100, 200, 700 and 800

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 30+ Hours

**COURSE DESCRIPTION:** This course is based on NFPA 1021, Standard for Fire Officer Professional Qualifications (Chapter 5), and leads to a Pro Board certification. The course is designed for the fire officer who is ready to assume more of a leadership role by moving into the middle management level of his/her department. This course expands on the knowledge bases attained in Fire Officer I by revisiting some of the same subjects and adding additional material including management, government structure, and departmental budget planning and management. This course is a mix of in-person and on-line instruction.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.  
[National Board on Fire Service Professional Qualifications \(NBFSPQ\) registration eligible](#)

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
March 2016	LCFR – FRTA	Day Sessions 0800 – 1700 Night Sessions 1700 – 2200

<b>Course Name:</b>	<b>FIRE OFFICER III</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- Fire Instructor II
- Fire Officer II
- ICS-100, 200, 700, 800, 300 and 400

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 45 Hours (approximately)

**COURSE DESCRIPTION:** This course is based on NFPA 1021, Standard for Fire Officer Professional Qualifications (Chapter 5), and leads to a Pro Board certification. The course is specialized for the chief officer who is ready to advance into the upper management level of his/her department. This course consists of subjects designed to give the officer more knowledge of management and administration so that he/she can make basic evaluations of employee relations and assume a more proactive role in his/her department.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.  
[National Board on Fire Service Professional Qualifications \(NBFSPQ\) registration eligible](#)

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 2015	LCFR – FRTA	0800 – 1700
June 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>FIREFIGHTER I &amp; II (with LPG, Mayday FF Down and Mayday RITCO)</b>
<b>Coordinated By:</b>	Fire Training Section – Fire Training Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission form verifying approval for enrollment in the course is required. Minors must comply with all Junior Firefighters pre-requisites as defined by Department of Labor and Industry (DOLI) standards.
- Current AHA HCP CPR Certification
- HazMat Operations (will receive prior to class)

**LCFR:**

- Minimum of 16 years of age at the beginning date of the certification course.
- LCFR Volunteer Orientation – This is held periodically and can be obtained through the Volunteer Coordinator, Karen McQuaid, and her staff.
- LCFR Volunteer Physical – Students must successfully complete and be cleared by the NOVA medical group prior to class. If you only received an OSHA level physical, you must complete the NFPA 1582 level physical prior to the beginning of practical evolutions. Contact Volunteer Coordinator, Karen McQuaid, if you are unsure of your status.
- Successfully complete VDFP NFPA 472 Hazardous Materials Operations – prior to entering fire school
- SCBA Fit Test – Scott AV3000HT face piece will be acquired during HAZMAT Operations
- Student must be equipped with a complete ensemble of Structural Firefighting Personal Protective Equipment acceptable for use in an IDLH.
- AHA CPR HCP – Students must have and maintain a valid AHA CPR Healthcare Provider card for Firefighter certifications. Students shall submit copies of this certification to the Course Coordinator prior to class via e-mail or County departmental mail.
- NIMS ICS 100, 200, 700 – These classes shall be successfully completed on line prior to the beginning of the Firefighter certification course. The students should seek assistance from their respective leadership and utilize the link below to access the training site. <http://www.usfa.dhs.gov/nfa/>
- Rope and Webbing – Students must provide a 20' piece of 3/8" static rope and a 10' piece of 2" tubular webbing for this class. Contact your station leadership for recommendations to purchase these items.

**COURSE LENGTH:** 380+ Hours

**COURSE DESCRIPTION:** An entry level course for new firefighters that consists of a combination of classroom study, scenarios, and homework that will prepare the firefighter to carry out most fire ground functions under the direct supervision of an officer or experienced firefighter. Course will also include LPG fires, Mayday Firefighter Down, and Mayday Technician – Rapid Intervention Company Operations.

**Firefighter I & II Continued:**

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate: (1) Firefighter I, (2) Firefighter II, (3). Mayday Firefighter Down, (4) Mayday Technician – Rapid Intervention Team Company Operations, and (5) LP Gas Emergencies. **National Board on Fire Service Professional Qualifications (NBFSPQ) registration eligible for all above certifications.**

**REQUIRED GEAR:** Full turnout gear and SCBA

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
September 2015	LCFR – FRTA	Mondays & Wednesdays 1800 – 2200 Weekends 0800 – 1700
March 2016	LCFR – FRTA	Tuesdays & Thursdays 1800 – 2200 Weekends 0800 – 1700

<b>Course Name:</b>	<b>HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS BLENDED</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission form verifying approval for enrollment in the course is required.
- Firefighter I or II (or currently enrolled)

**LCFR:**

- Current AHA HCP CPR certification
- NIMS 100, 200, 700 & 800
- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)
- Computer or tablet device for on-line access

**COURSE LENGTH:** 40+ Hours

**COURSE DESCRIPTION:** The class builds upon HazMat Awareness level and will include topics such as properties of hazardous materials, containers, transportation hazards, and protective equipment. The practical includes various defensive scenarios.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate. **National Board on Fire Service Professional Qualifications (NBFSPQ) registration eligible.**

**REQUIRED GEAR:** Full turnout gear and SCBA face piece. Students will be informed what day PPE is needed at the first class. The LCFR-FTA will supply the air pack.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 2015: Aug. 1, 4, 8, 11, 15, 18, 22	LCFR – FRTA	Tuesdays & Thursdays 1900 – 2300 Weekends 0800 – 1700
October / November 2015: Oct. 31, Nov. 3, 7, 10, 14, 17, 21	LCFR – FRTA	Tuesdays & Thursdays 1900 – 2300 Weekends 0800 – 1700
February 2016: Feb. 6, 9, 13, 16, 20, 23, 27	LCFR – FRTA	Tuesdays & Thursdays 1900 – 2300 Weekends 0800 – 1700
April / May 2016: Apr. 30, May 3, 7, 10, 14, 17, 21	LCFR – FRTA	Tuesdays & Thursdays 1900 – 2300 Weekends 0800 – 1700

<b>Course Name:</b>	<b>LCFR IGNITOR / 1403 AWARENESS</b>
<b>Coordinated By:</b>	Fire Training Section – Fire Training Lieutenant

**PREREQUISITES:**

**LCFR:**

- Firefighter 1 and 2
- 2 years firefighting experience
- Completion of the VDFP-NFPA 1403 Awareness on-line portion

**COURSE LENGTH:** 8 Hours

**COURSE DESCRIPTION:** This course will provide knowledge of safety concerns and methods used when conducting live fire evolutions at the LCFR Training Center. The NFPA 1403 Awareness portion of this program is to be completed on-line, prior to the close of registration and a copy of the completion certificate sent to the course coordinator. Visit the Knowledge Center on Virginia Department of Fire Programs' website to enroll in that program: [www.vafire.com](http://www.vafire.com).

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** LCFR Certificate.

**REQUIRED GEAR:** Full turnout gear

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
September 26, 2015	LCFR – FRTA	0800 – 1700
April 16, 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>LCFR INJURY REPORTING</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- None

**LCFR:**

- Be a minimum of 18 years of age at the beginning date of the certification course

**COURSE LENGTH:** 4 Hours

**COURSE DESCRIPTION:** This class will review the required LCFR documents to be completed and the formal steps to handling an injury.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** LCFR Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
January 2016	LCFR – FRTA	1900 – 2200

<b>Course Name:</b>	<b>LCFR LIQUID PROPANE GAS EMERGENCIES</b>
<b>Coordinated By:</b>	Fire Training Section – Fire Training Lieutenant

**PREREQUISITES:**

**State:**

- Firefighter I

**LCFR:**

- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)
- Firefighter I (or currently enrolled)

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** A course designed to review the properties of liquefied petroleum gas, its use, storage, and response to emergencies. Various containers, construction, distribution devices, and different transportation hazards will be addressed through lecture and case studies. Exercises and skills stations using assorted L.P. gas props throughout the class will conclude with live fire training.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** LCFR Certificate.

**REQUIRED GEAR:** Full Structural PPE

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
November 17, 19, 21 & 22, 2015	LCFR – FRTA	1800 – 2200

<b>Course Name:</b>	<b>LCFR NOVA MANUAL REVIEW</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- None

**LCFR:**

- Be a minimum of 18 years of age at the beginning date of the certification course

**COURSE LENGTH:** 4 Hours

**COURSE DESCRIPTION:** This class will review the current NOVA Manuals adopted by Loudoun County to follow as guidelines, such as: Single Family Dwellings, Residential and Commercial Townhouse/Rowhouse, Strip Shopping Centers, Garden Apartments, High Rise Buildings, Rapid Intervention Team, and Command Officers Operations.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** LCFR Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
February 2016	LCFR – FRTA	1900 – 2200

<b>Course Name:</b>	<b>MAYDAY FIREFIGHTER DOWN</b>
<b>Coordinated By:</b>	Fire Training Section – Fire Training Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission form verifying approval for enrollment in the course is required.
- Firefighter I / II (or currently enrolled)
- HazMat Operations

**LCFR:**

- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** A course designed for all members of the fire service from the Chief to the newest member. The mission of this class is to provide training for every member of the team to survive the worst event on the fireground using self-rescue techniques. The following subjects will be covered: “two-in/two-out,” self-rescue, flashover recognition, building construction for firefighter safety, firefighter accountability and other safe fireground skills.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDVP Certificate.  
[National Board of Fire Service Professional Qualifications \(NBFSPQ\) registration eligible.](#)

**REQUIRED GEAR:** Full turnout gear. LCFR – FTA will supply students with an airpack.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
November 10, 12, 14 & 15, 2015	LCFR – FRTA	0800 – 1700 1900 – 2300

<b>Course Name:</b>	<b>MAYDAY TECHNICIAN – RAPID INTERVENTION TEAM COMPANY OPERATIONS (RITCO)</b>
<b>Coordinated By:</b>	Fire Training Section – Fire Training Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission form verifying approval for enrollment in the course is required.
- Firefighter I / II
- Mayday Firefighter Down
- HazMat Operations

**LCFR:**

- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This course builds on the Mayday Firefighter Down program. The mission of this class is to provide training for a company of four to six firefighters made into teams. The following subjects will be covered: case studies, preparing for survival, firefighter rescue, RIT team components, review of self-rescue techniques, and practical exercises of rescue team techniques.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.  
National Board of Fire Service Professional Qualifications (NBFSQP) registration eligible.

**REQUIRED GEAR:** Full turnout gear. LCFR – FTA will supply students with an airpack.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
May 10, 12, 14 & 15, 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFA BUILDING CONSTRUCTION (COMBUSTIBLE)</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- IS 100, 200 & 700

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This 2-day course provides fire suppression personnel with information on building construction characteristics associated with wood frame and ordinary construction. This course is intended to enhance the knowledge of building construction, improve fireground decision making skills, and develop the ability of incident management personnel to make correct and safe decisions.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP and NFA Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
June 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFA BUILDING CONSTRUCTION (NON-COMBUSTIBLE)</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- IS 100, 200 & 700

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This 2-day course provides fire suppression personnel with information on building construction characteristics associated with masonry construction. This course is intended to enhance the knowledge of building construction, improve fireground decision making skills, and develop the ability of incident management personnel to make correct and safe decisions.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP and NFA Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
July 2015	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFA DECISION MAKING FOR INITIAL COMPANY OPERATIONS</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- IS 100, 200 & 700

**LCFR:**

- Be a minimum of 18 years of age at the beginning date of the certification course

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This 2-day course is designed for Company Officers (COs) or acting Unit Officers who are responsible for decision making at an emergency incident that directly affects the potential outcome of the situation. The course is based on structural fires and the vital decision making process. Students will also explore the roles of the COs in the fire grounds' Incident Command System.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP and NFA Certificate.

**REQUIRED GEAR:** None.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
April 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFA HEALTH AND SAFETY OFFICER</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- IS 100, 200 & 700

**LCFR:**

- Be a minimum of 18 years of age at the beginning date of the certification course

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This 2-day course examines the Health and Safety Officer's role in identifying, evaluating, and implementing policy and procedures that affect health and safety aspects for emergency responders. Risk analysis, wellness, and other occupational safety issues will be the main emphasis of this course.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP and NFA Certificate.

**REQUIRED GEAR:** None.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
September 2015	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFA INCIDENT SAFETY OFFICER</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- IS 100, 200 & 700

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This 2-day course examines the Safety Officer's role at emergency situations. Focus will be on operations with the ICS.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP and NFA Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 2015	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFA Leadership I</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- IS 100, 200 & 700

**LCFR:**

- Be a minimum of 18 years of age at the beginning date of the certification course.

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This 2-day course presents the Company Officer with the basic leadership skills and tools needed to perform effectively in the fire service environment. This course includes techniques and approaches to problem solving; ways to identify and assess the needs of the Company Officer’s subordinates; methods for running meetings effectively in the fire service environment; and decision-making skills for the Company Officer.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP and NFA Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
October 2015	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFA Leadership II</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- IS 100, 200 & 700

**LCFR:**

- Be a minimum of 18 years of age at the beginning date of the certification course.

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This 2-day course presents the Company Officer with the basic leadership skills and tools needed to perform effectively in the fire service environment. This course addresses ethics, use and abuse of power at the Company Officer level, creativity in the fire service environment, and management of the multiple roles of the Company Officer.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP and NFA Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
April 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFA Leadership II</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- IS 100, 200 & 700

**LCFR:**

- Be a minimum of 18 years of age at the beginning date of the certification course.

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This 2-day course presents the Company Officer with the basic leadership skills and tools needed to perform effectively in the fire service environment. This course covers when and how to delegate to subordinates, assess personal leadership styles through situational leadership, discipline subordinates, and apply coaching/motivating techniques.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP and NFA Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
June 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFA PREPARATION FOR INITIAL COMPANY OPERATIONS</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- IS 100 & 200

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This 2-day course is designed for Company Officers (COs), acting COs, or senior firefighters responsible for the management of a single fire company at an emergency incident: Those officers who are responsible for company readiness, personnel safety, and leadership as it relates to company operations.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP and NFA Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
May 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFA STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (STICO)</b>
<b>Coordinated By:</b>	Fire Training Section – Career Development Lieutenant

**PREREQUISITES:**

**State:**

- IS 100, 200 & 700

**LCFR:**

- Be a minimum of 18 years of age at the beginning of the certification course

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This 2-day course is designed to meet the needs of Company Officers responsible for managing the operations of one or more companies during structural firefighting operations. STICO is designed to develop the management skills needed by Company Officers to accomplish assigned tactics at structure fires.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP and NFA Certificate.

**REQUIRED GEAR:** None

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is three weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
May 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>NFPA 1403 COMPLIANCE OFFICER</b>
<b>Coordinated By:</b>	Fire Training Section – Fire Training Lieutenant

**PREREQUISITES:**

**State:**

- None

**LCFR:**

- Firefighter I and II
- Instructor II
- VDFP-NFPA 1403 Awareness Online
- Incident Safety Officer is strongly encouraged

**COURSE LENGTH:** 8 Hours

**COURSE DESCRIPTION:** This class will provide knowledge of safety concerns and methods used when conducting live fire evolutions at the LCFR Training Center. The NFPA 1403 Awareness portion of this program is to be completed online, prior to the close of registration, and a copy of certificate sent to the course coordinator. Visit the Knowledge Center on Virginia Department of Fire Programs' website to enroll in that program: [www.vafire.com](http://www.vafire.com)

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.

**REQUIRED GEAR:** None.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

<b>Dates of Class</b>	<b>Location of Class</b>	<b>Hours of Class</b>
February 19, 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>RURAL WATER SUPPLY</b>
<b>Coordinated By:</b>	Fire Training Section – Fire Training Lieutenant

**PREREQUISITES:**

**LCFR:**

- Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission form verifying approval for enrollment in the course is required.
- Firefighter I
- Apparatus drivers must have completed EVOC III, have VDFP Driver Pumper Operator certification, and must be at least 21 years of age to operate LCCFRS apparatus.

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** A course designed for fire departments that depend heavily on tanker shuttles to provide water at the fire ground. Course consists of classroom training on equipment needed, apparatus placement on the fire ground and the fill site, safety, and extensive hands-on training conducting tanker shuttles under realistic conditions.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** LCFR Certificate.

**REQUIRED GEAR:** Full turnout gear

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 2015	LCFR – FRTA	0800 – 1700



# HTR Courses

<b>Course Name:</b>	<b>CONFINED SPACE – LEVEL I</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- Firefighter I
- Introduction to Technical Rescue Modules 1 and 2
- Rope Rescuer Level I

**LCFR:**

- Bloodborne and Airborne Pathogens
- Firefighter I
- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** A course designed to examine hazard recognition, victim access, stabilization and retrieval. Advanced practical and classroom sessions focus on the three primary hazards associated with confined space entry: physical, atmospheric, and psychological.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.

**REQUIRED GEAR:** Full turnout gear and SCBA.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

<b>Dates of Class</b>	<b>Location of Class</b>	<b>Hours of Class</b>
April 9-10, 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>CONFINED SPACE – LEVEL II</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- Firefighter I
- Introduction to Technical Rescue Modules 1 and 2
- Rope Rescuer Level I
- Confined Space Level I

**LCFR:**

- Bloodborne and Airborne Pathogens
- HazMat Operations
- Firefighter I or EMT (must have SCBA training)
- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This course includes classroom and practical training coordinating, performing, and supervising complex confined space rescue operations. Topics include hazard identification, equipment usage, confined space preplanning, incident action plan development and implementation, complex rescue considerations, corrective measures for controlling hazards, and advanced rescue techniques.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate of Attendance upon successful completion of the program. In order to receive Certification to the NFPA 1006 Confined Space Rescuer-Level II, students will need to successfully pass written and skills testing separate from this program.

**REQUIRED GEAR:** Full turnout gear (or NFPA rated fire helmet or technical rescue helmet, steel-toed boots, gloves, eye protection, and minimum long sleeve coveralls or pants/long sleeve shirt with elbow and knee pads) and SCBA.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
TBA	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>EMERGENCY BOAT OPERATOR AND RESCUER</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- Must be a Swift Water Rescue Technician
- Virginia Boater Safety Education Certification

**LCFR:**

- Firefighter I or EMT (or higher)
- HazMat Operations
- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 24+ Hours

**COURSE DESCRIPTION:** Emergency Boat Operations and Rescue course trains rescue personnel to select outfit and utilize boats as a rescue platform. Course components include classroom and practical hands-on training in: boat handling in moving water, moving water tactics and boat rescue techniques. This course meets and exceeds NFPA 1670 Technician guidelines.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** LCFR Certificate.

**REQUIRED GEAR:** PPE to include dry-suit, PFD, helmet, and footwear.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
October 2015	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>ICE AND COLD WATER RESCUE TECHNICIAN</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- HazMat Operations
- Firefighter I or EMT (or higher)

**LCFR:**

- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 16+ Hours

**COURSE DESCRIPTION:** Course is designed to teach students how to avoid becoming a victim, how to recognize ice hazards, how to evaluate ice strength, ice conditions, and formation, equipment selection and rigging techniques, operational planning, and scene evaluation. This course allows students to practice multiple ice rescues with victims who have fallen through the ice. Ice Rescue Awareness training and certification will be conducted as part of this course.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** LCFR / Dive Rescue International Certificate.

**REQUIRED GEAR:** PPE to include dry-suit, PFD, helmet, and footwear.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
January 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>INTRODUCTION TO TECHNICAL RESCUE MODULE 1</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- HazMat Awareness

**LCFR:**

- Bloodborne and Airborne Pathogens
- HazMat Operations

**COURSE LENGTH:** 8 Hours

**COURSE DESCRIPTION:** This course provides a foundation to prepare students for a wide variety of possible rescue operations based on objectives from NFPA 1006 *Standard on Technical Rescuer Professional Qualifications, Search and Rescue Incidents*.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.

**REQUIRED GEAR:** None.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
TBA	LCFR – FRTA	0800 – 1700

Note: This course is also available on-line through Virginia Department of Fire Programs.

<b>Course Name:</b>	<b>INTRODUCTION TO TECHNICAL RESCUE MODULE 2</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- HazMat Operations
- Introduction to Technical Rescue – Module 1

**LCFR:**

- Bloodborne and Airborne Pathogens
- HazMat Operations

**COURSE LENGTH:** 24 Hours

**COURSE DESCRIPTION:** This course provides a foundation to prepare students for a wide variety of possible rescue operations based on objectives from NFPA 1006 *Standard on Technical Rescuer Professional Qualifications, Search and Rescue Incidents*.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.

**REQUIRED GEAR:** Helmet, utility gloves, and steel-toed boots or full turnout gear.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
August 2015	LCFR – FRTA	Tuesdays & Thursdays 1900 – 2300 Weekends 0800 – 1700
March 2016	LCFR – FRTA	Tuesdays & Thursdays 1900 – 2300 Weekends 0800 – 1700

<b>Course Name:</b>	<b>ROPE RESCUER – LEVEL I</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- Firefighter I or verification OSHA 1910.134 PPE Respiratory Protection requirements for SCBA
- Introduction to Technical Rescue Modules 1 and 2
- Confined Space Level I

**LCFR:**

- Bloodborne and Airborne Pathogens
- HazMat Awareness
- Firefighter I or EMT (must have SCBA training)
- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 32 Hours

**COURSE DESCRIPTION:** A course designed to provide an opportunity for fire and rescue personnel who can demonstrate proficiency in basic rope rescue skills to further their knowledge. Classroom and skills exercises will be utilized to prepare advanced students to remove victims from above and below grade situations. Includes extensive information on rigging and haul back systems.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFFP Certificate.

**REQUIRED GEAR:** Helmet, utility gloves, and steel-toed boots or full turnout gear.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
June 4-5 & 11-12, 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>ROPE RESCUER – LEVEL II</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- Firefighter I
- Rope Rescuer Level I
- HazMat Operations

**LCFR:**

- Bloodborne and Airborne Pathogens
- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 24 Hours

**COURSE DESCRIPTION:** This course includes classroom and practical training including completing an assignment while suspended from a rope rescue system, moving a victim, functioning as a litter tender, selecting and constructing a system, directing a team in the operation of a system in a high angle environment.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.

**REQUIRED GEAR:** Helmet, utility gloves (firefighting gloves are not acceptable), eye protection and steel-toed boots or full turnout gear; NFPA rated Class2/Class 3 rescue harness certified per manufacturer’s recommendations. Each harness will be inspected and approved by the VDFP Instructional Staff prior t use. Long pants (no loose-fitting clothing while loaded on rope).

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
TBA	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>SWIFT WATER RESCUE TECHNICIAN</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- HazMat Operations
- Firefighter I or EMT (or higher)

**LCFR:**

- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 32+ Hours

**COURSE DESCRIPTION:** This five-day course will instruct the student on how to perform to the Pennsylvania Fish and Boat Commission (PFBC) water rescue curriculum. Classroom and practical hands-on training includes: planning, medical considerations, rescue equipment, self-rescue and shore-based rescue techniques. Also covered in this course will be line-system rescues such as the Moveable Control Point, Z-drag, Zip line and the dynamic ferry. Tethered rescuer techniques using Type V PFDs are also addressed. Students must demonstrate competency in the classroom and all outdoor practical sessions. This swift-water technician class meets all NFPA 1670 Technician-level guidelines.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** LCFR Certificate.

**REQUIRED GEAR:** PPE to include dry-suit, PFD, helmet, and footwear.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 8 students and maximum of 16 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
June 2016	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>TRENCH RESCUE – LEVEL I</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- Firefighter I or verification OSHA 1910.134 PPE Respiratory Protection requirements for SCBA
- Introduction to Technical Rescue Modules 1 and 2
- Firefighter I

**LCFR:**

- Bloodborne and Airborne Pathogens
- HazMat Awareness
- Firefighter I or EMT (must have SCBA training)
- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** A course designed to offer a combination of classroom and practical evolutions that allow the student to learn proper techniques to make open trenches and excavations safe for victim access and removal. Topics include: conducting a size-up of a trench incident, implementing a trench incident action plan, implementing support operations, installing protective systems for straight wall trenches with no collapse, trenches with a single wall slough failure, and trenches with a victim trapped in soil, disentangling a victim from soil, removing a victim from a trench, disassembling protective systems, and operating as a member of a rescue team.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.

**REQUIRED GEAR:** Full turnout gear and safety glasses.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
TBA	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>TRENCH RESCUE – LEVEL II</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- Firefighter I
- Introduction to Technical Rescue Modules 1 and 2
- Rope Rescuer - Level I
- Trench Rescue - Level I
- Confined Space Rescue Levels I and II
- Vehicle Rescue - Levels I and II

**LCFR:**

- HazMat Operations
- Firefighter I or EMT
- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 24 Hours

**COURSE DESCRIPTION:** This course includes classroom and practical training to prepare the student to function at the Trench Rescue Level II (Technician) level. Topics include: interesting trenches, deep trenches, installing supplemental sheeting and shoring systems, constructing load stabilization systems, lifting loads, coordinating the use of heavy equipment as well as releasing and extricating victim from entrapment.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate of attendance for completing this class. In order to be Pro Board Certified to the NFPA 1006-2008, students must successfully complete a written and practical skills testing session.

**REQUIRED GEAR:** PPE-NFPA rated fire helmet or technical rescue helmet, steel-toed boots, utility gloves (tight fitting, which allow manual dexterity; firefighting gloves are not acceptable), eye protection, hearing protection, and long pants.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
TBA	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>VEHICLE RESCUE - LEVEL I</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- Introduction to Technical Rescue Modules 1 and 2
- Recommend students have experience in theory and use of basic hand tools

**LCFR:**

- Bloodborne and Airborne Pathogens
- HazMat Awareness
- Firefighter I or EMT
- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 16 Hours

**COURSE DESCRIPTION:** This course has classroom and practical training in passenger vehicle anatomy, systematic approach to vehicle rescue incidents, passenger vehicle stabilization, incident hazard isolation, access and egress of passenger vehicles, disentanglement of victims, the packaging and removal of victims for a passenger vehicle, and operating as a member of a rescue team and directing rescue operations.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.

**REQUIRED GEAR:** Full turnout gear and eye protection.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
October 17-18, 2015	LCFR – FRTA	0800 – 1700

<b>Course Name:</b>	<b>VEHICLE RESCUE - LEVEL II</b>
<b>Coordinated By:</b>	Fire Training Section – Technical Rescue Lieutenant

**PREREQUISITES:**

**State:**

- Be a minimum of 18 years of age at the beginning date of the certification course
- Firefighter I
- Introduction to Technical Rescue Modules 1 and 2
- HazMat Operations
- Vehicle Rescue - Level I

**LCFR:**

- HazMat Operations
- Firefighter I or EMT (or higher)
- Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

**COURSE LENGTH:** 24 Hours

**COURSE DESCRIPTION:** This course includes classroom and practical training which applies to those incidents where commercial or heavy vehicles are involved, complex extrication processes will have to be applied, or multiple uncommon concurrent hazards are present, or that involve heavy machinery or more than digital entrapment of a victim. Emphasis will be placed on heavy towing and recovery services, and complex patient packaging and removal techniques.

**TYPE OF CERTIFICATION ISSUED UPON SUCCESSFUL COMPLETION:** VDFP Certificate.

**REQUIRED GEAR:** Full turnout gear and eye protection.

**HOW TO REGISTER:** System members should follow the departmental procedures on obtaining approval for courses once the training advisory has been posted. Minimum of 12 students and maximum of 24 students per class.

Deadline for registration is two weeks prior to the beginning date of class.

Dates of Class	Location of Class	Hours of Class
TBA	LCFR – FRTA	0800 – 1700